Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently Amended) A control arrangement for the pressure medium supply of at least two hydraulic consumers, comprising a variable displacement pump arrangement which has a variable capacity, and comprising at least two adjustable meter-in orifices each associated with a respective one of the consumers and respectively adjustable in dependence on a target value set at a target value entry means through the intermediary of a control means, and comprising a means outputting a control signal to the variable displacement pump in dependence on the set target values, characterized by respective sensors provided in the pressure medium flow paths downstream from the meter-in orifices for detecting the individual load pressures, by a means for detecting the consumer having the highest load pressure based on the signals detected by the sensors and for controlling open the meter-in orifice associated with the consumer having the highest load pressure pressure, wherein upstream or downstream from each meter-in orifice a pressure compensator is arranged which is subjected in the closing direction to the pressure upstream from the meter-in orifice, and in the opening direction to the pressure downstream from the associated meter-in orifice.
- 2. (Original) The control arrangement in accordance with claim 1, wherein an additional sensor is provided for detecting the pressure upstream from the meter-in orifices, and wherein the pressure drop across the meter-in orifices is determined with the aid of the means from the detected signals, and the actuation of the meter-in orifices is variable in dependence on this pressure drop, so that a desired pressure medium flow rate flows to the consumers.

3. (Canceled)

- 4. (Canceled)
- 5. (Previously Presented) The control arrangement in accordance with claim 1, wherein the target value entry means is at least one joystick.
- 6. (Currently Amended) A method for actuating a control arrangement for the pressure medium supply of at least two hydraulic consumers, comprising a variable displacement pump arrangement which has a variable capacity, and comprising at least two adjustable meter-in orifices each associated with a respective one of the consumers and respectively adjustable in dependence on a target value set at a target value entry means through the intermediary of a control unit, and comprising a means outputting a control signal to the variable displacement pump in dependence on the set target values, characterized in that the individual load pressures of the consumers are detected, and the meter-in orifice associated with the consumer having the highest load pressure is controlled to open completely wherein upstream or downstream from each meter-in orifice a pressure compensator is arranged which is subjected in the closing direction to the pressure upstream from the meter-in orifice, and in the opening direction to the pressure downstream from the associated meter-in orifice.
- 7. (Original) The method in accordance with claim 6, wherein a pressure upstream from the meter-in orifices is detected, and from this the pressure drop across the respective meter-in orifices and the individual load pressures is determined, and the setting of said meter-in orifices is varied such that a desired pressure medium flow rate distribution across the meter-in orifices is established.

- 8. (Previously Presented) The method in accordance with claim 6, wherein in the case of an insufficient supply the cross-sections of flow of the meter-in orifices associated with the consumers having the lower load pressure are reduced, preferably at the ratio of the maximum pump capacity to the target cumulative flow rate.
- 9. (Previously Presented) The method in accordance with claim 6, wherein a pulling load is recognized by evaluating the signals detected by the sensors, and the variable displacement pump is regulated down accordingly.
- 10. (Currently Amended) The method in accordance with claim 6, wherein in the case of a concurrent actuation of several consumers, their load pressures are compared, and in the case of a differential load pressure being less than thethan a control Δp of the pressure compensator, the meter-in orifice associated with the consumer having the lower load pressure is controlled to open to such a degree that this load pressure difference is compensated.